METHOD, SYSTEM AND PROGRAM PRODUCT FOR ANALYZING A SCALABILITY OF AN APPLICATION SERVER

Abstract of the Invention

Under the present invention, a test configuration is provided. The test configuration sets forth a particular enterprise computer architecture of nodes, servers and resources, as well as a quantity of components/beans for an application. Thereafter, the application is generated using a template to replicate the provided quantity of components/beans, and is deployed, installed and started on the application server(s). After the application is started, a client program generated based on the test configuration is run against the application. Throughout the process, (e.g., as the application is being deployed, installed and started, and while the client program is being run), certain performance metrics are monitored to determine the scalability of the application server(s).